# MIDLAND COUNTY ROAD COMMISSION

# **REQUEST FOR PROPOSAL**

## 2015 Bridge Design Engineering Services

## (Not to exceed 2 years)

The Midland County Road Commission is seeking proposals for the design engineering of bridges. The bridges to be designed will be determined at a later date based on the selection through MDOT's critical bridge funding and other resources available. It is MCRC's intent to release for design a minimum of 1 bridge to the awarded consultant. If your firm is interested in providing services, please indicate your interest by submitting a proposal.

The following items should be considered and included in the proposal:

- The plans and specifications shall be developed to the most current edition of the Michigan Standard Specifications for Construction
- Determine in cooperation with MCRC and MDOT, appropriate design criteria for the proposed structure.
- Surveys and field investigations.
- Soil borings
- Hydraulic analysis for any necessary MDEQ permits.
- Preparation and submittal of any and all applications, permits, reports, assessments, reviews, etc. as required by MDOT, FHWA, MDNR, MDEQ, Drain Commissioner, or any other Federal, State, or Local Agency involved in the project.
- Prepare and submit type, size and location (TS&L) plans using the most current MDOT TS&L requirements list, specifications and an estimate of probable construction costs to the MCRC and MDOT for review.
- Preparation of Preliminary Plans including engineer's opinion of cost
- Preparation of Final Design Plans, estimate, and special provisions. Final electronic plans shall be complete with all necessary information and quantities ready for bid letting.

The submittal package should highlight your firm's experience and expertise in a variety of bridge designs, and emphasize any alternative design types of structures.

### Additional Information

Each proposal shall be submitted via email, envelope or through MDOT's E-proposal system. The envelope shall contain the details of the fee schedule to complete the items contained within the Scope of Services for this proposal request. Each envelope shall be labeled **"Midland County Road Commission – 2015 Bridge Design Engineering Services"**.

The Consultant/Consultants will be selected using a quality based selection process. The selection team will review the information submitted and will select the firm considered most qualified to perform the services based on the proposals. The selected Consultant/Consultants will be contacted to confirm capacity. Upon confirmation, negotiations will be conducted with the firm/firms selected.

### Proposals are due on April 15<sup>th</sup>, 2015 at 2:00 PM.

The proposals must be delivered to:

2334 North Meridian Road OR Sanford, MI 48657 info@midlandroads.com

All questions regarding this request shall be emailed to <u>info@midlandroads.com</u>. Questions will be accepted until 4:00pm on April 10, 2015. Answers to the questions will be sent to those who submitted them in the form of an emailed response.

The Road Commission would like to thank all interested consultants in advance for the preparation of their proposals.